

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	✓ 18	((bounding or border or boundary) near5 (region or area)) with (dither near3 (matrix or matrice or array or tile or template))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/03 12:34
L2	765	(reconstruct\$3 or invers\$3 or revers\$3 or recreat\$3 or restor\$5 or reinstat\$3) with ((half-ton\$3 or half-ton\$3 or dither\$3) near7 (image or picture))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/03/03 14:12
L3	54	l2 with ((dither\$3 or threshold\$3) near3 (matrix or matrice or array or tile or mask or cell or template or pattern))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/03/03 14:11
L4	1908	((low pass or lowpass or blur\$4 or smooth\$3 or filter\$3) or LPF) with ((half-ton\$3 or half-ton\$3 or dither\$3) near7 (image or picture))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/03/03 13:44
L5	10820	(distance or length or expanse or gap or space or span) near7 ((pixel or dot) near7 (region or area or neighborhood or sector or zone or block))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/03/03 13:53
L6	18	l3 and (l4 or l5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/03/03 13:54
L7	✓ 17	l6 not l1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/03/03 13:54
L9	✓ 36	l3 not l6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/03/03 13:54
L10	193	l2 and (l4 or l5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/03/03 13:54

## EAST Search History

L11	✓	17	I2 and I4 and I5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/03/03 14:11
L12	✓	175	I10 not I3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/03/03 14:02
L13	✓	18	bhattacharjya-anoop-K.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/03/03 14:04
L15	✓	10	("5243444" "5027078" "6101285" "6163629" "5506699" "6141450" "5333064" "5799112" "6172769" "6185334").pn.	USPAT	OR	ON	2006/03/03 14:07
L16		17	(reconstitut\$3) with ((half\$3 or half ton\$3 or dither\$3) near7 (image or picture))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/03/03 14:10
L17		15	I16 not I2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/03/03 14:10
L18	✓	2	I17 with ((dither\$3 or threshold\$3) near3 (matrix or matrice or array or tile or mask or cell or template or pattern))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/03/03 14:20
L19		0	I17 and I4 and I5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/03/03 14:21
L20	✓	2	descreen\$3 with ((dither\$3 or threshold\$3) near3 (matrix or matrice or array or tile or mask or cell or template or pattern))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/03/03 14:20
L21	✓	5	descreen\$3 and I4 and I5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2006/03/03 14:21

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	✓ 21	("5506699").URPN.	USPAT	OR	ON	2006/03/03 18:25
L3	✓ 4	("4853970"   "4962542"   "5077615"   "5243444").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/03 18:33
L4	✓ 5	("5333064").URPN.	USPAT	OR	ON	2006/03/03 18:35
L5	✓ 6	("4288821"   "4554594"   "4680720"   "4907096"   "5027078"   "5131059").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/03 18:37
L6	✓ 19	("5243444").URPN.	USPAT	OR	ON	2006/03/03 18:40
L7	✓ 7	("4503461"   "4691366"   "4722008"   "4730219"   "4782399"   "4811239"   "4841374").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/03 18:45
L8	✓ 2	("5598184"   "5905504").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/03 18:49
L9	✓ 2	("6185334").URPN.	USPAT	OR	ON	2006/03/03 18:52
L10	✓ 4	("6163629").URPN.	USPAT	OR	ON	2006/03/03 18:52
L11	✓ 5	("4926268"   "5239390"   "5243444"   "5333064"   "5493419").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/03 18:53